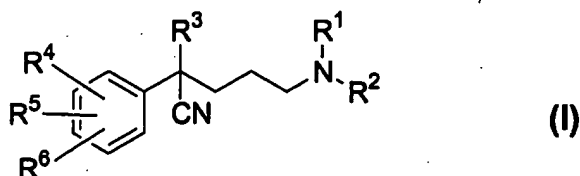


## ABSTRACT

A hair growth promoting composition comprising, as an effective ingredient, a phenylacetonitrile derivative or a pharmacologically acceptable salt thereof expressed by the following Formula (I):



wherein each of  $R^1$  and  $R^2$  is hydrogen atom, a  $C_{1-10}$  alkyl group, a  $C_{2-10}$  alkenyl group or  $C_{2-10}$  acyl group, or  $NR^1R^2$  may be a heterocycle having 3-7 members;  $R^3$  is a  $C_{1-5}$  alkyl group; and each of  $R^4$ ,  $R^5$  and  $R^6$  is hydrogen atom or a  $C_{1-4}$  alkoxy group. The present invention provides a hair growth promoting composition having excellent effects on promoting hair regrowth, preventing or inhibiting hair loss, and the like in human by compounding above-specified phenylacetonitrile derivative as a effective ingredient thereto.